

20010807.qrp v02_n274.qrl.20010807

Date: Tue, 7 Aug 2001 19:03:09 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2274

QRP-L Digest 2274

Topics covered in this issue include:

- 1) [104325] Sprint tonight
by "T.W." <wb5qyt@abq.com>
- 2) [104326] Trade HT-202?
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 3) [104327] Spartan Sprint tonight - de AL7FS
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 4) [104328] Still More Dials
by "John J. McDonough" <wb8rcr@arrl.net>
- 5) [104329] Spartan Sprint - Ugh!! de AL7FS
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 6) [104330] Sale - misc stuf - list still too big
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 7) [104331] Re: Spartan Sprint - Ugh!! de AL7FS
by "Daniel Shepherd" <n8ie@woh.rr.com>
- 8) [104332] Re: Spartan Sprint - Ugh!! de AL7FS
by "Tom" <n1tp@worldnet.att.net>
- 9) [104333] Alaska Wild Berry Products Chocolates complements of AL7FS
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 10) [104334] Re: Spartan Sprint - Ugh!! de AL7FS
by "Daniel Shepherd" <n8ie@woh.rr.com>
- 11) [104335] Fox #12 Final Log - AL7FS
by Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
- 12) [104336] Re: Alaska Wild Berry Products Chocolates complements of AL7FS
by "N7SG K7FD" <k7fd@hotmail.com>
- 13) [104337] QRP weekend in New England - longish
by "Joe Everhart" <n2cx@voicenet.com>
- 14) [104338] SP: Lot's o' fun!
by John Wagner <john@neknetwork.com>
- 15) [104339] Da sprint
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 16) [104340] Thanks for the responses!!
by G Brandon Hoyt <preacher102677@juno.com>
- 17) [104341] FS: 500 Hz CW filter for FT-817
by Dave Redfearn <n4elm@home.com>
- 18) [104342] K0EVZ ARS Sprint
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 19) [104343] Spartan Sprint from NH

- by Jim Cluett <w1pid@yahoo.com>
- 20) [104344] SSB Summer Daze Contest
by Tim ORourke <TORourke@KaiserFT.com>
- 21) [104345] NEQRP SSB NET TONITE 07:30PM EDST abt 7.285+-5
by "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
- 22) [104346] Bright ideas in LEDs
by n2cx@voicenet.com
- 23) [104347]
by "Kwik, Ed " <ed.kwik@delphiauto.com>
- 24) [104348] Michigan QRP Net Back on the air
by "Kwik, Ed " <ed.kwik@delphiauto.com>
- 25) [104349] Communications Quarterly Magazine
by Chris Trask <ctrask@qwest.net>
- 26) [104350] Yet Another Patent Issued
by Chris Trask <ctrask@qwest.net>
- 27) [104351] RE: Yet Another Patent Issued
by "AI2Q Alex" <ai2q@adelphia.net>
- 28) [104352] Test Post to List - disregard
by "Mike Golini" <mgolini@home.com>
- 29) [104353] Test Post to List - disregard
by "Randy Randall" <RANDALLR@Healthall.com>
- 30) [104354] Need to change E-mail address
by "Randy Randall" <RANDALLR@Healthall.com>
- 31) [104355] Re: Need to change E-mail address
by John Wagner <john@neknetwork.com>
- 32) [104356] OT FSDipole
by ac5ez@webtv.net (Larry)
- 33) [104357] Re: RBA-1 Balun
by Ken Newman <N2CQ@citnet.com>
- 34) [104358] FS: Wilderness Radio Sierra
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
- 35) [104359] Re: RBA-1 Balun
by Phil Wheeler <w7ox@earthlink.net>
- 36) [104360] Re: FS: Wilderness Radio Sierra
by Phil Wheeler <w7ox@earthlink.net>
- 37) [104361] test read if you must but unnecessary
by David J Adams <david@theadamsclan.com>
- 38) [104362] Small Wonder Labs PSK-30
by Dave F EF Epps <dave_epps@juno.com>
- 39) [104363] The Stinger Singer
by "blinn" <blinn@smgazette.com>
- 40) [104364] WANTED DIGITAL DISPLAY KIT
by Earl Murphy <earlmurf@telusplanet.net>
- 41) [104365] Battery comparison testing
by ARDUJENSKI@aol.com
- 42) [104366] Battery data-Part 2
by ARDUJENSKI@aol.com
- 43) [104367] FOX: Just under 3 hours to go for DX cub fox!

by John Wagner <john@neknetwork.com>
44) [104368] Re: RBA-1 Balun
by Larry Cahoon <lejek@erols.com>
45) [104369] FOXes this Thursday
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
46) [104370] Re: My LPF, toroids & software stuff
by nilsbull@juno.com
47) [104371] Re: My LPF, toroids & software stuff
by "Randy Randall" <RANDALLR@Healthall.com>
48) [104372] Fox- K4FB Log
by pwomble1@tampabay.rr.com
49) [104373] UPS deal at Office Max
by Preston <pdbuck@earthlink.net>

Date: Mon, 6 Aug 2001 17:37:26 -0600
From: "T.W." <wb5qyt@abq.com>
To: <qrp-l@lehigh.edu>
Subject: [104325] Sprint tonight
Message-ID: <MABBIKAEJNPMOAJMBKJJKEEMCCAA.wb5qyt@abq.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

Will be operating tonight's Sprint from a local park using the NC-20 and DSW-40. Going to put up a kite vertical if the wind is favorable, and seems to be a good breeze right now.

Will use a 66' vertical (half wave) for 40 and 33' vertical for 20 meters.

If I work you with the kite antenna I will sign WB5QYT/K, if no wind and I have to resort to another form of antenna I will only sign my call WB5QYT.

72, and hope to work a bunch of you tonight! Tom WB5QYT.. "Have spud will travel!"

Date: Mon, 6 Aug 2001 20:22:26 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>

Cc: "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [104326] Trade HT-202?
Message-ID: <200108062022_MC3-DB92-85EB@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Gang:

Someone wondered whether I might trade my HT-202 for another rig. I was not interested in the particular rig he was proposing, and would rather sell the rig outright. But I got to thinking about it. I *would* trade = it for an excellent SW-30. Still looking for one of these rigs. Anyone?

73,
--Doc/K0EVZ

Date: Mon, 06 Aug 2001 16:30:17 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [104327] Spartan Sprint tonight - de AL7FS
Message-ID: <3B6F3699.43516F40@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well, it is 30 minutes til sprint time. I am going to give it a go tonight with my boatanchor rig and see who else I can work this week. See you there?

73, Jim
--
Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: Mon, 6 Aug 2001 21:05:34 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [104328] Still More Dials
Message-ID: <05b701c11edd\$12e22220\$010044c0@baycty1.mi.home.com>

MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Guys, I would like some Linux hack out there to take a look at the latest mutation of the Dial program - this one does panels.

If some brave soul would take a look at:

<http://hfradio.org/wb8rcr/downloads/Panel-1.6.tar.gz>

and let me know if he can make it work. This business of doing an entire panel is quite a bit more involved than just a dial, so I'm not so convinced that the script model will work. Well, it will work for me <g>

Anyway, this is a big step up (IMO) in utility. At this point, only the platform-independent version is out there. If there's some interest, I'll at least recompile this one for Win32, but a full GUI version like the Windows version of Dial is at least a month away, if ever.

By the way, I was surprised to see >400 downloads of the Dial program in the past week. Still nothing like the rate QSLMaker continues to get downloaded, but for something with such a narrow audience...

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Mon, 06 Aug 2001 17:09:40 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Subject: [104329] Spartan Sprint - Ugh!! de AL7FS
Message-ID: <3B6F3FD4.388DE9B1@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well...just plain Ugh!! Conditions are so bad I will just take a break and check again in 30 minutes. I heard only one station and that one was too weak to get a call sign.

Later.

Jim, AL7FS

=====

Subject: e-alert 08.06 21:15 UTC
Date: Mon, 6 Aug 2001 14:15:35 -0700

SFI:164 up from 156 | A:21 down from 23 | K:3 at 2100 on 6 August.
SAF: moderate, GMF: unsettled to active

Aurora Level: 7 <These high numbers really hurt me up here in Alaska>
Solar Wind: 443.0 km/s at 4.1 protons/cm3

Support: <http://hfradio.org/notice.html>
More Info / Unsubscribe: <http://hfradio.org/propagation.html>
=====

Date: Mon, 6 Aug 2001 21:18:58 -0400 (EDT)
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
To: qrp-l <qrp-l@lehigh.edu>, <eax@w3eax.umd.edu>, <w7pxl@yahooogroups.com>, <forsale-swap@qth.com>
Subject: [104330] Sale - misc stufh - list still too big
Message-ID: <Pine.LNX.4.30.0108062115210.30825-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes, the list is slowly shrinking, but it's not yet small enough...

Offers considered. Trades possible but not of first priority.

HF RIGS (QRP and otherwise)

Radio Shack HTX-100 10m SSB/CW mobile, good cond. w/box
\$125

Oak Hills Research "Classic," 20/40m QRP CW rig. Some scrapes but works well. Electronic keyer installed. W/manual. \$155

Ten-Tec 1340, great phys. cond, not quite working.
\$70

Emtech 40m QRP CW rig. Manual is somewhere around here.
\$80

ANTENNA TUNERS & WATTMETERS & OTHER STUFF

JPS ANC-4 noise cancelling unit. Cancels out noise on ANTENNA side thus preventing it from ever reaching RX. Excellent cond w/sense

antenna, box, and manual. \$140.

AEA VHF-121 Graphing VHF antenna analyzer. Excellent shape except a few lines of the LCD are apparently non-functional. About \$400 new, asking \$200.

Palomar PT-340 Tuner-Tuner - for pre-tuning your antenna audibly. Excellent condition, sell for \$99 new, asking \$65. Req. 9V battery.

Auttek WM-1 computing wattmeter PEP/avg computing wattmeter. Unit is in near-perfect condition physically but I seem to remember something about it not working last time I tried it a year ago. Sells for \$133 new, asking \$85 as no wattmeter is that hard to fix...I just don't have the time to think about it right now. \$85

MFJ-934 combination 300w antenna tuner / artificial ground. New in box. New price is \$169. Theoretically eliminates RF current on equipment chassis by creating current sink on either actual ground wire or single counterpoise thrown out window, laid along floor, etc. \$125

VHF radios

Alinco DR-610 2m/440 mobile. Excellent condition w/box, manual, \$360

Radio Shack HTX-212 50w 2m mobile FM, excellent condition. \$120.

Alinco DJ-F1T 2m HT w/extended RX range. Excellent condition. Comes w/battery, charger, antenna, and manual \$140

Yaesu FT-50R w/FTT-12 DVR keypad. Excellent condition w/box, etc, \$240

Radio Shack PRO-2039 base scanner, cell blocked, exc. cond. in box,\$150

Radio Shack Pro-51 handheld scanner, cell blocked, exc. cond. in box,\$150

Accessories

MFJ-432 Voice keyer, excellent cond w/box & manual. \$120 new. \$90

MFJ-564 chrome paddles. \$50 new, exc. cond. \$37

VHF amps

Radio Shack HTA20 30w 2m amp, exc. cond. \$45
Non-working Radio Shack HTA20, don't remember why not wkg.
\$20
Mirage B23 30w 2m amp, on/off switch installed, VG cond.
\$55
RF Concepts VHF-1-60 2m HT amplifier, 1w in gives 60w out.
\$130
(designed for FM but who knows, modifiable for class AB?)

Again, I am interested in making room in my garage and not so much with
backfilling with additional equipment...trades considered but would
much rather just sell.

Offers and package deals considered.

--

Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Mon, 6 Aug 2001 21:25:14 -0400
From: "Daniel Shepherd" <n8ie@woh.rr.com>
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [104331] Re: Spartan Sprint - Ugh!! de AL7FS
Message-ID: <008f01c11edf\$d38a96e0\$0300a8c0@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yuk is right Jim. The QRN here in SW Ohio is an S9. 20 is just plain old
nasty.

Hope to catch you later.

72, oo
Dan, N8IE

----- Original Message -----
From: "Jim Larsen AL7FS" <AL7FS@pobox.alaska.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, August 06, 2001 09:09 PM

Subject: Spartan Sprint - Ugh!! de AL7FS

> Well...just plain Ugh!! Conditions are so bad I will just take a break
> and check again in 30 minutes. I heard only one station and that one
> was too weak to get a call sign.
>
> Later.
>
> Jim, AL7FS
> =====
> Subject: e-alert 08.06 21:15 UTC
> Date: Mon, 6 Aug 2001 14:15:35 -0700
>
> SFI:164 up from 156 | A:21 down from 23 | K:3 at 2100 on 6 August.
> SAF: moderate, GMF: unsettled to active
>
> Aurora Level: 7 <These high numbers really hurt me up here in Alaska>
> Solar Wind: 443.0 km/s at 4.1 protons/cm3
>
> Support: <http://hfradio.org/notice.html>
> More Info / Unsubscribe: <http://hfradio.org/propagation.html>
> =====
>

Date: Mon, 6 Aug 2001 20:36:29 -0400
From: "Tom" <n1tp@worldnet.att.net>
To: <n8ie@woh.rr.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [104332] Re: Spartan Sprint - Ugh!! de AL7FS
Message-ID: <003f01c11ed9\$002d7480\$a8984d0c@tom>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In Southwest Florida there are dozens of stations
chirping like so many crickets between 14.059 and 14.063.

Tom, N1TP

----- Original Message -----

From: "Daniel Shepherd" <n8ie@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, August 06, 2001 9:25 PM
Subject: Re: Spartan Sprint - Ugh!! de AL7FS

> Yuk is right Jim. The QRN here in SW Ohio is an S9. 20 is just plain old
> nasty.
>
> Hope to catch you later.
>
> 72, oo
> Dan, N8IE
>
>
> ----- Original Message -----
> From: "Jim Larsen AL7FS" <AL7FS@pobox.alaska.net>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Monday, August 06, 2001 09:09 PM
> Subject: Spartan Sprint - Ugh!! de AL7FS
>
>
> > Well...just plain Ugh!! Conditions are so bad I will just take a break
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> > Jim, AL7FS
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> > Support: <http://hfradio.org/notice.html>
> > More Info / Unsubscribe: <http://hfradio.org/propagation.html>
> > =====
> >
>
>

Date: Mon, 06 Aug 2001 17:37:55 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>

Subject: [104333] Alaska Wild Berry Products Chocolates complements of AL7FS
Message-ID: <3B6F4673.67B31A82@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

>From my original Fox posting:

"And now the surprise. I will conduct a random drawing from the Hounds that I work during this session and three lucky hounds will receive Alaska Wild Berry Products Chocolates complements of AL7FS.

Check out the prizes at:

<http://www.qsl.net/al7fs/P7310001AlaskaWildBerry.JPG>

<http://www.qsl.net/al7fs/P7310002AlaskaWildBerry.JPG>"

=====

The drawing has been completed. K0JGL, Jeanette (AKA Mom), was kind enough to draw numbers from the basket for me. There were paper strips with numbers ranging from 1 to 60 on them in the basket. The winners were 26, 29 and 33. This equates to the following hams.

0237	K4BYF	559	FL	Jack	5w
0245	KI0II	559	CO	Ron	1w
0253	VE6KG	559	AB	Norm	5w

Congratulations to Jack, Ron and Norm!!

Please send me your mailing addresses and I will send your Alaska Wild Berry Products Chocolates as soon as possible.

Thank you go to each and every hound who took the time to try to work me in the Fox Hunt last week. I enjoyed making 60 QSOs this time. It was loads of fun and some year I would like to do the Fox from the KL7Y monster station AND have good propagation at the same time. Wouldn't that be wild. :-)

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: Mon, 6 Aug 2001 21:40:15 -0400
From: "Daniel Shepherd" <n8ie@woh.rr.com>
To: "QRP-1" <qrp-1@lehigh.edu>

Subject: [104334] Re: Spartan Sprint - Ugh!! de AL7FS
Message-ID: <00bc01c11ee1\$eb123b40\$0300a8c0@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yeah same here, between that and the QRN it's hard to pull one out from the din.

Oh well, I'll get one or two and see what happens.

72, oo
Dan, N8IE

----- Original Message -----

From: "Tom" <n1tp@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, August 06, 2001 08:36 PM
Subject: Re: Spartan Sprint - Ugh!! de AL7FS

> In Southwest Florida there are dozens of stations
> chirping like so many crickets between 14.059 and 14.063.

>
> Tom, N1TP
>

> ----- Original Message -----

> From: "Daniel Shepherd" <n8ie@woh.rr.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Monday, August 06, 2001 9:25 PM
> Subject: Re: Spartan Sprint - Ugh!! de AL7FS

>
>
> > Yuk is right Jim. The QRN here in SW Ohio is an S9. 20 is just plain old
> > nasty.

> >
> > Hope to catch you later.

> >
> > 72, oo
> > Dan, N8IE

> >
> >

> > ----- Original Message -----

> > From: "Jim Larsen AL7FS" <AL7FS@pobox.alaska.net>
> > To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> > Sent: Monday, August 06, 2001 09:09 PM
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> > > =====
> > >
> >
> >
>
>

Date: Mon, 06 Aug 2001 17:41:37 -0800
From: Jim Larsen AL7FS <AL7FS@pobox.alaska.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Cc: Tom <n1tp@worldnet.att.net>, Marshall Emm N1FN <mgemm@mtechnologies.com>
Subject: [104335] Fox #12 Final Log - AL7FS
Message-ID: <3B6F4751.842398CA@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Here is the final log. Thanks to one and all.

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West

mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

AL7FS 3 Aug 01

20 meters - CW

Kenwood TS450S, OHR WM-2, KLM KT34A at 40 feet.

UTC	Call	RST	S/P/C	Name	Pwr
0201	N0UR	559	MN	Jim	5w
0203	VE5RC	449	SK	Bruce	5w
0204	N4ROA	559	VA	Dan	3w
0206	N1EU	559	NY	Barry	5w
0207	N1FN	559	CO	ET	5w
0208	NK6A	559	CA	Don	5w
0209	VE6EX	559	AB	Dan	5w
0211	N9AW	559	WI	Jerry	5w
0212	N0DSP	559	CO	Tom	5w
0212	W9XU	559	WI	Lon	5w
0215	K0FRP	559	CO	Al	5w
0216	K4GT	559	GA	Jim	5w
0217	VA6RF	559	AB	Earl	5w
0218	K0EVZ	559	ND	Doc	5w
0219	K5AAR	559	OK	Don	5w
0220	AD6JV	559	CA	Bill	5w
0223	W6ABC	559	CA	Jack	5w
0224	K5DI	559	NM	Karl	5w
0226	NQ7X	559	AZ	Floyd	5w
0227	K5E0A	559	LA	Wayne	5w
0228	K7HBN	559	WA	George	2w
0230	N1TP	559	FL	Tom	5w
0231	AA7XA	559	OR	Frank	5w
0233	VE6JAZ	559	AB	Rob	5w
0235	WA9TZE	559	WI	Jim	5w
0237	K4BYF	559	FL	Jack	5w
0241	N6WG	559	CA	Bob	5w
0243	K5JHP	559	TX	Bill	5w
0245	KI0II	559	CO	Ron	1w
0247	N9NE	559	WI	Todd	5w
0250	K7FD	559	OR	John	5w
0252	KE6RS	559	CA	Ron	5w
0253	VE6KG	559	AB	Norm	5w
0255	N2WW	559	CO	Larry	5w
0301	WA7SPY	559	CA	Glenn	5w

0305	VE1MT	559	NS	Layton	5w
0308	N5TW	559	TX	Tom	5w
0314	N5IW	559	TX	Dave	5w
0315	AD4J	559	GA	Jim	5w
0316	K4MF	559	FL	Gary	5w
0317	KJ0C	559	MO	Jim	5w
0318	N7XY	559	WA	Bob	5w
0321	W8RU	559	MI	Ron	5w
0322	W0CH	559	MO	Dave	5w
0324	KB7WW	559	OR	Art	5w
0326	K5LN	559	TX	Bill	5w
0328	K4FB	559	FL	Paul	5w
0329	AA50	559	LA	Vern	5w
0331	KC1FB	559	CT	Jim	3w
0333	AC6UV	559	CA	Gody	5w
0336	N0RC	559	CO	Rod	5w
0337	AA5UN	559	TX	Marty	5w
0339	WU9F	559	WI	Terry	5w
0344	KB7MBI	559	WA	Alan	5w
0345	W9UQB	559	AZ	Mike	5w
0347	W0RW	559	CO	Paul	5w
0348	K3NG	559	PA	Goody	5w
0352	AA4LR	559	GA	Bill	5w
0355	NM5M	559	TX	Eric	4w
0359	K5YU	559	TX	Harv	5w
0359	AL7FS				

=====

Date: Mon, 06 Aug 2001 18:47:12 -0700
 From: "N7SG K7FD" <k7fd@hotmail.com>
 To: qrp-l@Lehigh.EDU
 Subject: [104336] Re: Alaska Wild Berry Products Chocolates complements of AL7FS
 Message-ID: <F239PtzrRe7G6NrCuuL000000202@hotmail.com>
 Mime-Version: 1.0
 Content-Type: text/plain; format=flowed

...life is like a fox of chocolates...

:) sorry, couldn't help myself. Say Jim, maybe you should pull a couple of runner-up's in case there are unclaimed prizes... ;)

73 John K7FD

>
>"And now the surprise. I will conduct a random drawing from the Hounds
>that I work during this session and three lucky hounds will receive
>Alaska Wild Berry Products Chocolates complements of AL7FS.

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Mon, 6 Aug 2001 23:03:28 -0400
From: "Joe Everhart" <n2cx@voicenet.com>
To: "qrpl" <qrpl@lehigh.edu>, "njqrp" <njqrp@njqrp.org>
Subject: [104337] QRP weekend in New England - longish
Message-ID: <00a801c11eed\$b05aaee0\$795947d1@n2cxtoy>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Group,

My wife and I took a long weekend min-vacation this past weekend and
I managed to shoehorn in some quality QRP time!

Saturday was the re-timed QRP New England meeting at ARRL HQ. In order
to maximize domestic tranquility I only dropped in for a cameo appearance
but it was great to see the gang once more. They are still alive and
kicking
planning for great things in the future. And guess what other "foreigner"
was
there - Doug, KI6DS!

After the meeting several of us dropped over to Small Wonders Labs, new
location, aka the Dave Benson, K1SWL residence. That guy knows how to
pick a big lot for antennas - now all he has to do is get them up! His Wife
Katie
graciously put up with several QRP geeks while commiserating with Doug's
wife
Joann and mine, Fran.

And there's more! I stayed an extra day to avoid weekend traffic and played
tourist.

But Sunday evening, I broke out my super Antennas MP-1 and hung it out my
third story hotel window (Fran said "Oh, *that's* why you wanted an upper
floor!")

I fired up the Sierra on 30 and found Doc, K0EVZ in QSO with a Caribbean station.
I called him when he finished and had a great chat! My 3 watts to a hotel window
six foot whip netted a 579, but his FT1000 to a huge loop boomed in at a solid 599.
The *last* time I was hotel portable in New England I snagged a European!
Gotta
love that antenna from upper floors in hotels with windows that open!

What a great way to cap a weekend.

Sigh, tomorrow it's back to the salt mines...

72/73,

Joe E., N2CX

Date: Mon, 06 Aug 2001 23:15:29 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [104338] SP: Lot's o' fun!
Message-ID: <3B6F5D51.7E19EEA1@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just got down working the Spartan Sprint. Started on 20m, took a quick break when the XYL came home and then back at it. Ended up with 20 Q's on 20m and 18 on 40m. Nice to hear familiar calls and some new ones.

Thanks to everyone whom I had a Q with and sorry for the couple I missed (there were a few that were just too weak to finish).

73 de John, N1Q0

--
John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Mon, 6 Aug 2001 21:44:17 -0600
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [104339] Da sprint
Message-ID: <008a01c11ef3\$3c701870\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

13 QSOs in 40min of OP Time with about 15-20 lbs of gear, K2, NC20,
batteries, keys...other stuff.

Highlight: KH6B for the last QSO ;-)

Lowlight(s): haveing to abort 2 or 3 QSOs because of deep and rapid
QSB. ;-(

Oh well, a bad day of radio beats a good day at work. 'nuff said.

73, Rod NØRC
Ft Collins, CO

Date: Tue, 7 Aug 2001 00:23:32 -0400
From: G Brandon Hoyt <preacher102677@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [104340] Thanks for the responses!!
Message-ID: <20010807.002334.-3712523.0.preacher102677@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

The email problem temporarily resolved itself shortly after my initial
post. Now, it seems to be evil again.
Who knows what this is all about ;-) Wormy computers!!

LIC,
G. Brandon Hoyt --"Known far and Wide as the Great Pumpkin."
Photographer, Philosopher, Preacher, Pirate, Poet.
DE KG4GVL Clear.

GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Mon, 06 Aug 2001 23:25:48 -0500
From: Dave Redfearn <n4elm@home.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [104341] FS: 500 Hz CW filter for FT-817
Message-ID: <3B6F6DCC.1CAF916@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale:

YF-122C - 500 Hz CW filter

Working pull from my FT-817.

The filter works fine and is in excellent condition.

Asking \$145.00 - includes shipping & insurance from TX.

73 - Dave

=====
Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKhome.com (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Tue, 7 Aug 2001 00:31:41 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [104342] K0EVZ ARS Sprint
Message-ID: <200108070031_MC3-DB92-8A7C@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Gang:

Well conditions were a challenge, at least on 20 Metres. Final tally =3D=48

QSOes, all on 20 Metres. Haven't counted up the SPC's yet, but should be=

around 25 or so. Setup was the SST at just under 2 watts to the IAC Doub=

le

Bazooka up 49' in the centre. Tried the big loop for a while--but had absolutely no callers, plus the receive volume seemed way down compared to the bazooka. Maybe I have a problem there. BTW, was using ZM-2 tuners, trying to eke out absolutely all the power [ggg] available. =

Thanks one and all for another terrific sprint. I heard some ear-splitting signals tonight. OTOH, sorry that in some cases I just couldn't dig you out. BTW, one issue with the SST is that there is no RIT control at present. So if you called very far off-frequency, I simply couldn't move to work you or more likely just didn't hear you. Maybe next time, though.

NOTE: I am one of the FOXes scheduled for this Thursday evening. Jim N5IB is the other. Here's inviting everyone to come hunting. And tomorrow evening the Cub FOX Hunt has a very special opportunity--to work a DX FOX.

=

73,
--Doc/K0EVZ

Date: Tue, 7 Aug 2001 02:16:15 -0700 (PDT)
From: Jim Cluett <w1pid@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [104343] Spartan Sprint from NH
Message-ID: <20010807091615.86191.qmail@web11601.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I've always operated multiple bands during the sprint and took a hit on weight. I was scared to be stuck on only one band. I took the plunge last night with the DSW-20 and came in at a pound and a quarter. The band was fine. I operated for an hour and had 14 Qs. K7RE in Arizona was the DX. Also worked N7XJ in Utah. (booming in here.) Thanks to all for a good sprint. 73
Jim W1PID

Do You Yahoo!?

Make international calls for as low as \$.04/minute with Yahoo! Messenger
<http://phonecard.yahoo.com/>

Date: Tue, 7 Aug 2001 07:27:32 -0400
From: Tim O'Rourke <TORourke@KaiserFT.com>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Subject: [104344] SSB Summer Daze Contest
Message-ID: <910D8E9955E3D411B3AE00A0C9319CB80C6365@MAIL>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Bands were dead except 20. Worked some stateside including
K7FD,N2LQQ,WA9TZE{load},K8ZT, K0RDS,W0VX,KG7TG switched to DX, worked
Italy{3}, Spain{3}, Wales Light House, Hungary, Guyana, Croatia. 15 and 10
were open for short time, 20 was best DX. K2, 2 watts, Tribander at 55',
Heil Mic, Scorpions Preamp. Final Score 27,120. Tim O'Rourke KG4CHX

Date: Tue, 7 Aug 2001 13:12:44 +0100
From: "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
To: neqrp@jonal.net, qrp-l@Lehigh.EDU
Subject: [104345] NEQRP SSB NET TONITE 07:30PM EDST abt 7.285+-5
Message-ID: <0F60DF1186.A1445601-ON85256AA1.0042E181@and.us.ray.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Been having terrible email problems with company changing
our id's and routing. Hope you all get this!

Come all qrp'ers and try SSB QRP.

Ron - N1ZSW

Date: Tue, 7 Aug 2001 08:28:36 US/Eastern
From: n2cx@voicenet.com
To: qrp-l@lehigh.edu
Cc: n2cx@voicenet.com
Subject: [104346] Bright ideas in LEDs
Message-ID: <200108071228.f77CSdI251246@nss4.cc.lehigh.edu>

Gang,

There is a neat article on advances in LEDs available on the web.

Simply go to www.ednmag.com and check the table of contents in the latest issue (August 2, 2001) for an article entitled "LEDs move from indication to illumination." It give some insight into just what is available in high-intensity LEDs. As we know, they are handy as QRP light sources, but now they are going into the mainstream for lighting.

Those of us in the industry are fortunate to be able to get a hard copy of this controlled circulation magazine (EDN), but now anyone can read it on the web. I recommend that all on the list check it weekly for new advances.

Joe
E.

This message was sent using Voicenet WebMail.
<http://www.voicenet.com/webmail/>

Date: Tue, 7 Aug 2001 09:07:10 -0400
From: "Kwik, Ed " <ed.kwik@delphiauto.com>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Message-ID:
<9F176F70FD71AC48AFC36F879D2B84E32C3A9F@tryexch01.NorthAmerica.DelphiAuto.net>
MIME-Version: 1.0
Content-Type: text/plain

Date: Tue, 7 Aug 2001 09:19:22 -0400
From: "Kwik, Ed " <ed.kwik@delphiauto.com>
To: "'elecraft@qth.net'" <elecraft@qth.net>, "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [104348] Michigan QRP Net Back on the air
Message-ID:
<9F176F70FD71AC48AFC36F879D2B84E32C3AA0@tryexch01.NorthAmerica.DelphiAuto.net>
MIME-Version: 1.0
Content-Type: text/plain

Spent two weeks in Germany and have had a couple of days to get rid of the jet lag. Did not bring any rigs and a good thing to. Just too busy doing work to play hotel QRP although I had a third story room with a window that opened and a nice 30 foot tree about 40 feet away. Would have been a nice set up for a 1/2 wave end feed on 20 meters. Maybe next time.

The Michigan QRP Net meets each Tuesday night on 3.535 MHz at 9:00 PM Eastern time. All hams are welcome

Ed AB8DF

Date: Tue, 07 Aug 2001 06:58:50 -0700
From: Chris Trask <ctrask@qwest.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [104349] Communications Quarterly Magazine
Message-ID: <3B6FF41A.D7C0B507@qwest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have managed to put together a collection of Communications Quarterly magazine to the point where I am only missing one issue: Summer 1992. If anyone out there has a copy that they are willing to part with, I would really appreciate hearing from you. I have a number of extra copies, in very good condition, to either swap for the missing issue (or perhaps issues of QEX that I need), or sell for \$1.50 each plus postage.

Chris

```
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/ extinct stuff, anyhow? /
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```

High Performance Mixers and Amplifiers for RF Communications

Chris Trask / N7ZWY
Principal Engineer
Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

IEEE Member #40274515

Email: ctrask@qwest.net
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Tue, 07 Aug 2001 07:06:43 -0700
From: Chris Trask <ctrask@qwest.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [104350] Yet Another Patent Issued
Message-ID: <3B6FF5F3.F7D23EBC@qwest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The US Patent Office is finally catching up with it's backlog, and this morning my fourth patent, #6,271,721 was issued. This one is a basis patent for linearity augmentation. I'm able to get wideband performance out of Class A and Class B/AB push-pull amplifiers with -30dBc intermodulation products and 50% or better collector efficiency (35% is typical for linear amplifiers).

Yes, I know that I announce these as they come, and there are a few more in the making. I'm going to have some articles in QEX and elsewhere on these so that people will have the opportunity to experiment with the method. I have a 1W power amplifier that performs from 1MHz to 30MHz using a pair of 2N4427's and which gets as much as 68% collector efficiency. It really shouldn't get more than the theoretical 50%, but the third harmonic causes the peaks to fold, as in Class F, which allows more current to be driven into the load. I hadn't expected that.

Chris

[illegible]

High Performance Mixers and Amplifiers for RF Communications

Chris Trask / N7ZWY
Principal Engineer
Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

IEEE Member #40274515

Email: ctrask@qwest.net
<http://www.primenet.com/~ctrask>

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Graphics by Loek Frederiks

Date: Tue, 7 Aug 2001 10:09:39 -0400
From: "AI2Q Alex" <ai2q@adelphia.net>
To: <ctrask@qwest.net>, "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [104351] RE: Yet Another Patent Issued
Message-ID: <000901c11f4a\$9988b9c0\$df0cf618@alex>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Congratulations Chris OM! I look forward to reading your articles in QEX.

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L 687 .-.-.

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of
Chris Trask
Sent: Tuesday, August 07, 2001 10:07 AM
To: Low Power Amateur Radio Discussion
Subject: Yet Another Patent Issued

The US Patent Office is finally catching up with it's backlog, and this morning my fourth patent, #6,271,721 was issued. This one is a basis patent for linearity augmentation. I'm able to get wideband performance out of Class A and Class B/AB push-pull amplifiers with -30dBc intermodulation products and 50% or better collector efficiency (35% is typical for linear amplifiers).

Yes, I know that I announce these as they come, and there are a few more in the making. I'm going to have some articles in QEX and elsewhere on these so that people will have the opportunity to experiment with the method. I have a 1W power amplifier that performs from 1MHz to 30MHz using a pair of 2N4427's and which gets as much as 68% collector efficiency. It really shouldn't get more than the theoretical 50%, but the third harmonic causes the peaks to fold, as in Class F, which allows more current to be driven into the load. I hadn't expected that.

[illegible]

Chris Trask / N7ZWY
Principal Engineer
Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

Email: ctrask@qwest.net
<http://www.primenet.com/~ctrask>

Date: Tue, 07 Aug 2001 10:59:12 -0500
From: "Randy Randall" <RANDALLR@Healthall.com>
To: <qrp-1@Lehigh.EDU>
Subject: [104353] Test Post to List - disregard
Message-ID: <sb6fca0e.003@healthall.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

Randy E. Randall
Network Engineer
The Health Alliance of Greater Cincinnati
Phone 513-585-7146
Fax 513-585-7159

Date: Tue, 07 Aug 2001 11:02:17 -0500
From: "Randy Randall" <RANDALLR@Healthall.com>
To: <qrp-l@Lehigh.EDU>
Subject: [104354] Need to change E-mail address
Message-ID: <sb6fcac7.027@healthall.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

Would someone please send me the url for the QRP-L help page? =20

Thank you,
Randy KB8AS0

Randy E. Randall
Network Engineer
The Health Alliance of Greater Cincinnati
Phone 513-585-7146
Fax 513-585-7159

Date: Tue, 07 Aug 2001 11:16:48 -0400
From: John Wagner <john@neknetwork.com>
To: RANDALLR@Healthall.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [104355] Re: Need to change E-mail address
Message-ID: <3B700660.B0CFD7AB@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The QRP-L website is at: <http://qrp.lehigh.edu/lists/qrp-l/>

On the website is a section about list commands such as subscribing,
unsubscribing, postponing, obtaining a QRP-L number, etc...

To change your email address: cancel your subscription from the old address and resubscribe with the new address. If you lost your old email account, just resubscribe with the new one. QRP-L numbers are yours for life; they are attached to your callsign, not your email address.

There are also selected posts and articles on the main site and links to the older archives and QRP-L FTP site. Please bookmark the site so when it comes time to change your subscription you'll have the address.

Thanks es 73,

John, N1QO
QRP-L Webmaster

Randy Randall wrote:

>
> Would someone please send me the url for the QRP-L help page?
>
> Thank you,
> Randy KB8ASO

--
John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Tue, 7 Aug 2001 10:43:59 -0500 (CDT)
From: ac5ez@webtv.net (Larry)
To: qrp-l@lehigh.edu
Subject: [104356] OT FSDipole
Message-ID: <7761-3B700CBF-2706@storefull-111.iap.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)

The dipole has found a new home.
Thanks all for your interest

K1zw
Larry
Qcwa

Date: Tue, 07 Aug 2001 11:48:52 -0400
From: Ken Newman <N2CQ@citnet.com>
To: qrp-1@lehigh.edu, epaqrp-1@lehigh.edu, njqrp@njqrp.org
Subject: [104357] Re: RBA-1 Balun
Message-ID: <3.0.6.32.20010807114852.008ed890@mail.citnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

My (old) BA-1 has the T120-2 (Red) core as expected. I tried the test on my BA-1 with a non-inductive 200 ohm resistor as the antenna load. The SWR is about 4:1 on 80 meters and 10:1 or more on 160 M. 2:1 on 40 and lower on the higher bands. I called LDG today. I did not try to get him to replace the T120-2 for free but asked for a replacement with the FT-125 that is now being sent with the NEW RBA-1 kit. He agreed to send one at a very low cost. I expect to receive it this week and I expect it will be much better. Will let you know otherwise.

72 de

Ken Newman - N2CQ

Woodbury, NJ

FM29jt

N2CQ@ARRL.NET

== QRP CONTEST CALENDAR ==
<http://www.njqrp.org/data/contesting.html>

Date: Tue, 07 Aug 2001 12:07:55 -0400
From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
To: qrp-1@Lehigh.EDU
Subject: [104358] FS: Wilderness Radio Sierra
Message-ID: <753662698.997186075@oes-madams.facilities.buffalo.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Hi Gang,

I am STILL working on selling this beauty of a QRP rig. If I buy new VHF gear with this still in the shack, my XYL will not be pleased!

Wilderness Sierra with KC-2, NB, all band modules 160-10, 5W mod with NTE342, back panel power adjustment, perfect mechanical and electrical condition, no scratches or nicks. Also comes with fused power cord, 10 AA battery holder, manuals and nice tupperware container for modules.

Shipped to your door for only \$410.

Mark S. Adams, P.E. (ARS K2Q0)
University at Buffalo
Occupational and Environmental Safety
220 Winspear Avenue
Buffalo, NY 14215-1034
Tel: 716.829.3301 Fax: 716.829.2704
Pager: 716.774.2260

Date: Tue, 07 Aug 2001 09:03:35 -0700
From: Phil Wheeler <w7ox@earthlink.net>
To: N2CQ@citnet.com, QRP List <qrp-l@lehigh.edu>
Subject: [104359] Re: RBA-1 Balun
Message-ID: <3B701157.323CCB45@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ken,

Thanks for the info. BTW .. I believe the turns count with the FT-125 may be different than with the old core. But the LDG on-line manual with tell you that, if true, in the assy instructions.

Please re-run your SWR testts with the new core in place. If it is a big improvement, I will replace mine too.

73, Phil W7OX

Ken Newman wrote:

>
> My (old) BA-1 has the T120-2 (Red) core as expected. I tried the test
> on my BA-1 with a non-inductive 200 ohm resistor as the antenna
> load. The SWR is about 4:1 on 80 meters and 10:1 or more on 160 M.
> 2:1 on 40 and lower on the higher bands. I called LDG today. I did
> not try to get him to replace the T120-2 for free but asked for
> a replacement with the FT-125 that is now being sent with the NEW
> RBA-1 kit. He agreed to send one at a very low cost. I expect to
> receive it this week and I expect it will be much better. Will
> let you know otherwise.

>

>

> 72 de

> Ken Newman - N2CQ

== QRP CONTEST CALENDAR ==

> Woodbury, NJ <http://www.njqrp.org/data/contesting.html>
> FM29jt
> N2CQ@ARRL.NET
>
>

Date: Tue, 07 Aug 2001 09:34:29 -0700
From: Phil Wheeler <w7ox@earthlink.net>
To: msadams@acsu.buffalo.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [104360] Re: FS: Wilderness Radio Sierra
Message-ID: <3B701895.CE398701@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

"Mark S. Adams, P.E." wrote:

>
> Hi Gang,
>
> I am STILL working on selling this beauty of a QRP rig. If I buy new VHF
> gear with this still in the shack, my XYL will not be pleased!
>

Mark,

Hide it in a box in the rafters in the garage or in the attic. That's
where my Sierra is :-;

Phil W7OX

Date: Tue, 07 Aug 2001 10:07:30 -0700
From: David J Adams <david@theadamsclan.com>
To: qrp-l@lehigh.edu
Subject: [104361] test read if you must but unnecessary
Message-ID: <3B702052.9D481C7A@theadamsclan.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings! The internic dumped my domain for a while...just surveying
the damage.

73 de dave, n9uxu

Date: Tue, 7 Aug 2001 10:36:11 -0700
From: Dave F EF Epps <dave_epps@juno.com>
To: qrp-1@lehigh.edu
Subject: [104362] Small Wonder Labs PSK-30
Message-ID: <20010807.103623.-65843.2.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I just built Dave's new PSK-30 qrp transceiver and it's definitely another WINNER.
The first contact was NB6Z GRIFF in Beaverton, Ore. He is known for his NB6ZEP antenna.
Details are on his webpage. www.smallwonderlabs.com
 dave ab5pc morro bay, ca.

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<http://dl.www.juno.com/get/tagj>.

Date: Tue, 7 Aug 2001 11:41:45 -0700
From: "blinn" <blinn@smgazette.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [104363] The Stinger Singer
Message-ID: <005d01c11f70\$9d4f4260\$75b8e5d8@blinn>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The kit came in the mail yesterday and I jumped right on it. Had it finished in time for lunch. Used the 570 to calibrate it. (It was only 156 cycles high) If you need a frequency counter with good accuracy and portability at a low price, this is it. (Also, each session with it will give you a workout with Morse numbers!)

The Arizona Scorpions have another winner on their hands!

Bill - WA7TQK

--

Date: Tue, 07 Aug 2001 12:53:41 -0600
From: Earl Murphy <earlmurf@telusplanet.net>
To: QRP-L <qrp-l@lehigh.edu>, QRP-CANADA <qrp-canada@neale.gpfn.sk.ca>
Subject: [104364] WANTED DIGITAL DISPLAY KIT
Message-ID: <3B703935.69F6D7D4@telusplanet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone have a (K1MG) "Blue Sky Frequency Counter Kit" they would like to part with ? Mike (K1MG) informs me that he no longer produces the kit... I need one desperately, as I have the case punched out for one. Please reply direct...Tnx

72.....Earl (VA6RF).

Date: Tue, 7 Aug 2001 15:17:22 EDT
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu, nwq-l@scn.org
Subject: [104365] Battery comparison testing
Message-ID: <84.19d6ef96.28a198c2@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I thought the group might find the info at this site informative:
http://www.airborne.org/products/battery_power.htm
Alan KB7MBI in Woodinville, WA

Date: Tue, 7 Aug 2001 15:26:55 EDT
From: ARDUJENSKI@aol.com
To: nwq-l@scn.org, qrp-l@lehigh.edu
Subject: [104366] Battery data-Part 2

Message-ID: <c9.13a4b430.28a19aff@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Here is some additional info at
<http://www.zbattery.com/zbattery/batteryinfo.html>

Alan KB7MBI

Date: Tue, 07 Aug 2001 16:21:43 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [104367] FOX: Just under 3 hours to go for DX cub fox!
Message-ID: <3B704DD7.994812E8@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Fellow Hound Doggies;

In just under 3 hours from now, Juanjo, EA5CHQ will be making his run as our European Cub Fox. 2300Z is the time and Juanjo mentioned he will making his run around 14.04xMhz. Let's hope for good propagation on 20m and a great run for this historical Cub Fox event!

After all the excitement of Juanjo's fox run, don't forget to tune in this evening at 0200z for Tony, KB9YIG making his second run of the season. Tony hopes to hit 50 QSO's this time out so let's get out there and give him a hand. Tony mentioned that he will be around 14.062 at the start of his run.

Remember; both of these foxii will be running 10-13wpm - if you haven't participated in a fox hunt or contest because you worry about CW speed, now is the time to jump in! There is an information site about the Cub Fox event at <http://www.wulfdan.org/SummerCubFox/>

Here's wishing GL to all bagging some fox fur this evening!

73 de John, N1Q0

--

John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Tue, 07 Aug 2001 20:18:52 +0100
From: Larry Cahoon <lejek@erols.com>
To: w7ox@earthlink.net, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [104368] Re: RBA-1 Balun
Message-ID: <5.0.2.1.0.20010807201558.00a02430@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I went I did the replacement myself with a FT140-61 and they passed the test FB with the 200 ohm resistor. I used the number of turns in the old manual if I remember right. I'd like to say I used it at field day, but ended up using the 1:1 balun instead.

73 de Larry.....WD3P in MD
<http://www.qsl.net/wd3p/>

At 09:03 AM 08/07/01 -0700, Phil Wheeler wrote:

>Ken,

>

>Thanks for the info. BTW .. I believe the turns count with the FT-125

>may be different than with the old core. But the LDG on-line manual

>with tell you that, if true, in the assy instructions.

>

>Please re-run your SWR testts with the new core in place. If it is a

>big improvement, I will replace mine too.

>

>73, Phil W70X

>

>Ken Newman wrote:

> >

> > My (old) BA-1 has the T120-2 (Red) core as expected. I tried the test

> > on my BA-1 with a non-inductive 200 ohm resistor as the antenna

> > load. The SWR is about 4:1 on 80 meters and 10:1 or more on 160 M.

> > 2:1 on 40 and lower on the higher bands. I called LDG today. I did

> > not try to get him to replace the T120-2 for free but asked for

> > a replacement with the FT-125 that is now being sent with the NEW

> > RBA-1 kit. He agreed to send one at a very low cost. I expect to

> > receive it this week and I expect it will be much better. Will

> > let you know otherwise.

> >

> >

> > 72 de

> > Ken Newman - N2CQ

> > Woodbury, NJ

> > FM29jt

> > N2CQ@ARRL.NET

> >

== QRP CONTEST CALENDAR ==
<http://www.njqrp.org/data/contesting.html>

> >

Date: Tue, 7 Aug 2001 16:25:14 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [104369] FOXes this Thursday
Message-ID: <200108071625_MC3-DBAD-4A07@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
 charset=ISO-8859-1
Content-Disposition: inline

Gang:

This Thursday evening (USA-time), Jim N5IB and Doc K0EVZ will have our second run as FOXes this summer season. As always, we will be on from 0200-0400Z, which is 10:00-12:00 pm Eastern Time in the USA. Jim will find a spot somewhere between 14.050 and 14.056, while Doc will set up about 14.061, +/- QRM. We will avoid the FISTS established frequency of 14.058.

Jim will make his own announcement later today. My setup will be K2 #5560 at 5 watts out to any of three antennas =3D a double bazooka up 49', a 560' horizontal loop up 33', or a GAP Titan DX up 9'. Most often I will be using the bazooka. Bismarck is in central North Dakota, which by the way is geographically central to the entire North American land mass :-).

I will do my very best to work absolutely everyone during the two hours. = So please get in there and give it a whirl. BTW, I will be using a CMOS= II keyer with a pre-programmed reply to all hunters. This should speed thin= gs up a bit and perhaps allow more hunters to get into the log.

Details about the Summer FOX hunt are on our web page =3D
<http://www.cqc.org/sfox/>. =

73,
--Doc/K0EVZ

Date: Tue, 7 Aug 2001 16:43:09 -0400
From: nilsbull@juno.com
To: QRP-L@lehigh.edu
Subject: [104370] Re: My LPF, toroids & software stuff
Message-ID: <20010807.164316.-145071.1.nilsbull@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Y'all,

I got a couple nice responses from folks who suggested a lot of neat stuff, some of which involves money, which is nice but not quite timely. As in: it ain't the best time for me to be spendin' money on more radio stuff that I'll end up cussin' at. I do enough cussin' as it is.

So, while Grupo Exterminador sings about "contrabanda en los huevos" & other timely corridos, I've gone over my mumbling & stumbling at the formulas. Tomorrow I'll run through it again & compare it to some of the stuff that I've gotten out of other sources. Like books written by people with more time in the engineer saddle than I'll ever get, even if I do get to sit with all the gauges & meters & the throttle in my heavily gloved hand.

Casey Jones ain't got no worries from me, see?

Another terrible idea came to mind: Copy the K2 LPF circuit into larger toroid sizes. Or the one in the '2020, which ain't that much different ('cept they appear to use much smaller cores than the K2 for more power (according to the book, even if "accuracy is not supported." Whatever that means.)

I figure if I copy an already working & proven circuit, presuming the software calculations are trustworthy, I won't have anybody to fight with over it. 'Cept myself.

Now, you wanna hear about "el diablo y el federal"? How about "las novias del traficante"?

Thanks to all who responded to my meandering proto-cogitations.

73

Nils

. . . I'm already gettin' a copy of "Contrabanda en los Huevos" for a friend of mine who teaches Spanish. "Es una orden." "Quiero checar tus huevos . . . "

Nils R. Bull Young -- El Gringo Errante -- La Estancia de los Guajolotes Sonrientes

W8IJN -- <http://www.geocities.com/nilsbull/w8ijn>

"In MY day we FIGHT to have earphones! Every DAY was STRUGGLE!"

-- Comrade Nikolai Sergeievich McTovarishov, 19

Oct 1917

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<http://dl.www.juno.com/get/tagj>.

Date: Tue, 07 Aug 2001 16:57:12 -0500

From: "Randy Randall" <RANDALLR@Healthall.com>

To: <nilsbull@juno.com>, <qrp-1@Lehigh.EDU>

Subject: [104371] Re: My LPF, toroids & software stuff

Message-ID: <sb701df8.014@healthall.com>

Mime-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: quoted-printable

Content-Disposition: inline

>From what I can tell if your watt meter is off, do not even think of =
trying a warranty claim. Just live with it!

73

Randy KB8AS0 SGC SG-2020 owner.

=20

>>> <nilsbull@juno.com> 08/07/01 03:43PM >>>

Or the one in the '2020, which ain't that much different

('cept they appear to use much smaller cores than the K2 for more power
(according to the book, even if "accuracy is not supported." Whatever
that means.)

Randy E. Randall

Network Engineer

The Health Alliance of Greater Cincinnati
Phone 513-585-7146
Fax 513-585-7159

Date: Tue, 7 Aug 2001 17:26:47 US/Eastern
From: pwomble1@tampabay.rr.com
To: qrp-l@lehigh.edu
Cc: mgemm@mtechnologies.com
Subject: [104372] Fox- K4FB Log
Message-ID: <200108072126.f77LQ1x02216@smtp-server3.tampabay.rr.com>

0201	N1EU	599	NY BARRY	5W
0202	W8RU	599	MI RON	5W
0203	K3NG	599	PA GOODY	600MW
0203	K5AAR	559	OK DON	5W
0204	NV4V	579	KY PETE	5W
0204	WE9K	599	WI GLENN	5W
0205	VE6EX	559	AB DAN	5W
0206	NX8C	579	MI NEIL	5W
0207	KB9YIG	599	IN TONY	5W
0207	K5ZTY	559	TX BILL	5W
0208	W9XU	559	WI LON	5W
0208	VA6RF	579	AB EARL	5W
0209	N9AW	559	WI JERRY	5W
0209	K5JHP	559	TX BILL	5W
0210	KC1FB	559	CT JIM	3W
0211	K0FRP	579	CO AL	5W
0211	KB1ENS	599	VT JOHN	5W
0212	NQ7X	569	AZ FLOYD	5W
0213	N1TP	559	FL TOM	5W
0214	KI8AF	559	MI GREG	5W
0215	K0EVZ	569	ND DOC	5W
0216	K5LN	599	TX BILL	5W
0216	K5YU	559	TX HARV	5W
0217	WA9TZE	559	WI JIM	5W
0218	N1FN	559	CO ET	5W
0218	VE5RC	559	SK BRUCE	5W
0219	N0DSP	599	CO TOM	5W
0220	W6ABC	599	CA JACK	5W
0221	N5IB	559	LA JIM	5W
0221	W5YR	559	TX GEORGE	5W
0222	VE6JAZ	579	AB ROB	5W
0223	W0CH	599	MO DAVE	5W
0224	W9HL	559	IL RANDY	5W
0224	N2WW	559	CO LARRY	5W

0225	N9NE	599	WI TODD	900MW
0225	K5DW	559	TX DON	5W
0226	W9UQB/7	559	AZ MIKE	5W
0227	AG0T	559	ND TODD	5W
0228	N5JI	559	TX RICH	5W
0228	W0UFO	599	MN MERT	5W
0229	N6WG	559	CA BOB	5W
0230	AC5JH	559	OK TOM	5W
0230	K8CV	559	MI WALT	5W
0231	WD4MSM	549	IN BARRY	5W
0232	W5XU	559	LA DAVE	5W
0233	K5E0A	559	LA WAYNE	5W
0234	K7HBN	579	WA GEORGE	2W
0234	K5BGB	559	TX ROD	3W
0235	NK6A	559	CA DON	5W
0236	AA7XA	559	OR FRANK	5W
0237	VE6KG	599	AB NORM	5W
0237	KM5VY	559	NM TOM	5W
0238	AA7EQ	559	AZ BOB	5W
0239	NQ7T	559	WA GARY	5W
0240	K4BYF	559	FL JACK	5W
0242	N7XY	559	WA BOB	5W
0243	W5USJ	559	TX CHUCK	5W
0244	KJ0C	589	MO JIM	5W
0247	N5GJQ	559	LA MIKE	5W
0247	NK9G	559	WI RICK	5W
0248	KE6RS	559	CA RON	5W
0249	K4MF	559	FL GARY	5W
0250	KI0II	569	CO RON	1W
0251	N0MF	599	IA MIKE	1W
0252	WA7SPY	559	CA GLENN	5W
0254	K7FD	599	OR JOHN	5W
0255	AA50	559	LA VERN	5W
0256	VE1MT	579	NS LAYTON	5W
0257	AD4J	559	GA JIM	5W
0257	AF4LQ	579	KY MIKE	5W
0258	K1KID	599	MA CARL	4W
0259	AD6JV	559	CA BILL	5W
0300	N4ROA	559	VA DAN	5W
0307	AC7CF	559	UT ANDY	5W
0311	N5TW	559	TX TOM	5W
0313	KB1ENS/M	559	VT JOHN	2W
0314	LZ2RS	575	LZ RUMI	4W
0315	KD5KXF	559	TX MIKE	5W
0315	N5IW	559	TX DAVE	5W
0318	AA0B	559	MO ROY	3W
0318	K5DI	589	NM KARL	5W
0321	W8PIG	559	OH DAN	5W

0321	N8IE	559	OH	DAN	5W
0322	W4NJK	559	CA	CHARLIE	5W
0323	W0RW	579	CO	PHIL	5W
0323	N0RC	599	CO	ROD	5W
0328	AL7FS	559	AK	JIM	5W
0332	W8KC	589	MI	PAUL	3W
0332	NM5M	579	TX	ERIC	3W
0334	KI0RB	559	CO	VINCE	5W
0335	KD6VIO	599	CA	BOB	5W
0338	K2PC	559	NY	CHARLES	5W
0340	W8FEJ	599	OH	JIM	5W
0344	WU9F	559	WI	TERRY	5W
0348	OM3TDD	599	OM	JANO	100W
0350	KB7MBI	579	WA	ALAN	5W
0351	N8NA	569	DE	KARL	5W
0355	W6KI	579	CA	GLENN	5W
0400	K4FB	xxx	FL	FOXL	5W

Date: Tue, 07 Aug 2001 16:34:40 -0500
From: Preston <pdbuck@earthlink.net>
To: qrp-l@lehigh.edu
Subject: [104373] UPS deal at Office Max
Message-ID: <3B705EF0.8F9B068F@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings all,

I stumbled across a deal on APC UPS's at Office Max.

Their BF-350 Battery Backup 350VA normally lists for \$89.95. There is a \$30 in-store rebate and a \$50 mail-in rebate. This lasts until 14 Aug 01. The backup has 6 outlets, 3 are on the battery and all are surge protected. There is also a RJ-11 plug to protect your phone and a serial cable to connect to your PC for auto shutdown. Supposedly it will give me about 10 minutes to shut my system down if the power fails.

Note that there are two 350VA UPS's. The one on sale is the black one with the smaller footprint.

The Office Max I was at (Lewisville,TX) had a sign posted by the surge

protectors or I wouldn't have discovered it. The staff their didn't know about it either. They had too look it up in the flyer to find the right UPS. Plus, they didn't have any of the mail-in forms so they gave me the total discount on the spot!

The UPS is supplied with a 12V 1.7 Ahr battery. I will probaly swap it out for a higher capacaity SLA once I figure out the charge current the thing can produce.

73

Preston, n0g1m, Ellis County TX

End of QRP-L Digest 2274
